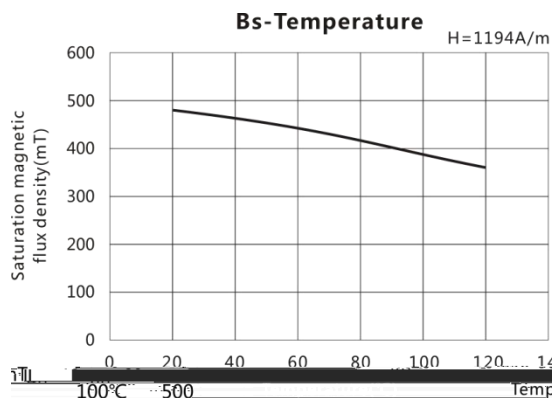


材料 Ma a TP5

特点 F a

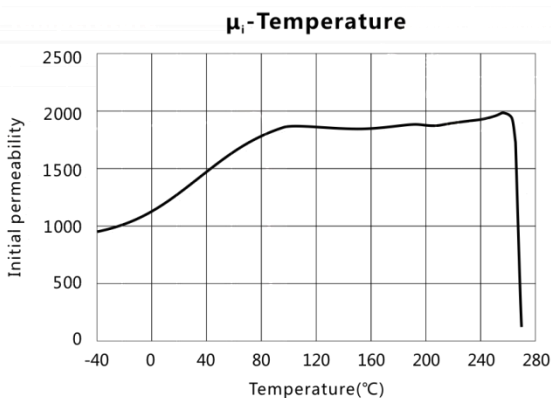
主要应用于高频段 H 到 MH M U a H F c F H MH

损耗最低的温度点在 °C T T a P L C L °C



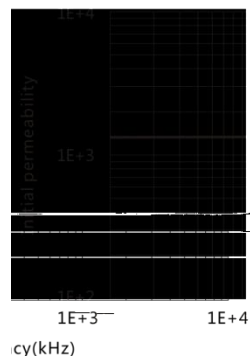
Initial permeability	μ_i	25°C	1400±25%
Saturation magnetic flux density	Bs(mT)	25°C	470
		100°C	380
Remanence	Br(mT)	25°C	140
		100°C	98
Coercivity	Hc(A/m)	25°C	36.5
		100°C	27.2
Core loss pcv(kW/m³)	500kHz 50mT	25°C	130
		100°C	80
		60°C	600

100°C	500
≥240	
8	
4.7×10³	

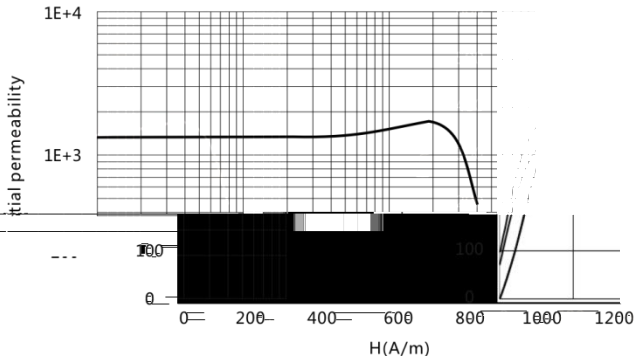


Curie temperature	
Electrical resistivity	$\rho(\Omega\cdot m)$
Density	$d(kg/m^3)$
Test core : Toroid(mm)	
Od :	25
ID :	15
H :	7.5

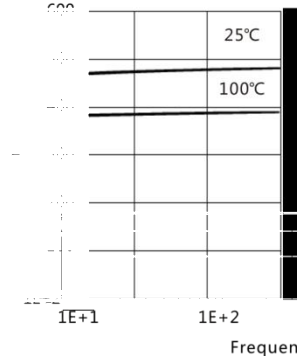
β-H



μi-Frequency

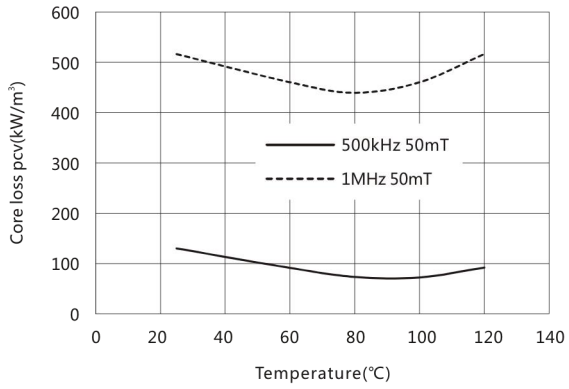


E

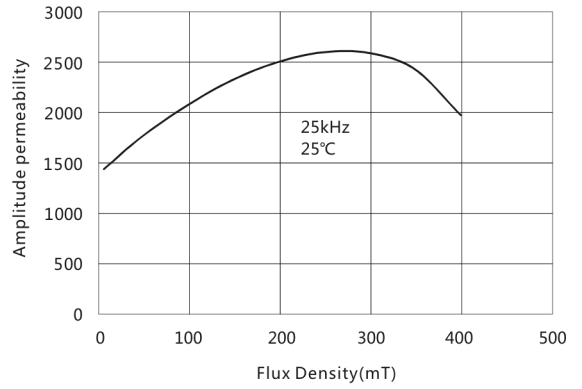


材料 Ma a TP5

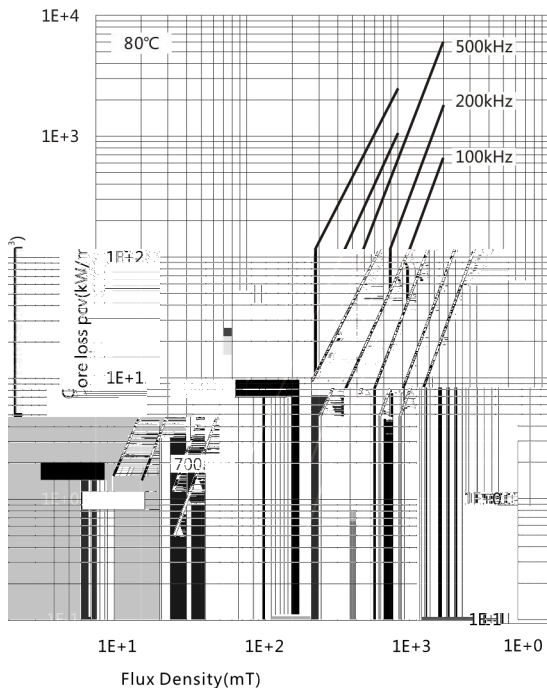
Pcv-Temperature



$\mu_a - B_m$



Pcv-Bm



Pcv-Bm

